SEQUENCE LISTING

<110> shen, shanxiang

<120> Using complement Component C1q Derived Molecules as Tracers for Fluorescence Polarization Assays

<130> Attorney Docket Number: 141938.00000

<140> US10/803,246
<141> 2004-03-18

<160> 3

<170> PatentIn version 3.2

<210> 1
<211> 245
<212> PRT
<213> Homo sapiens

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Met Glu Gly Pro Arg Gly Trp Leu Val Leu Cys Val Leu Ala Ile Ser
1 5 10 15

Leu Ala Ser Met Val Thr Glu Asp Leu Cys Arg Ala Pro Asp Gly Lys
20 25 30

Lys Gly Glu Ala Gly Arg Pro Gly Arg Arg Gly Arg Pro Gly Leu Lys
35 40 45

Gly Glu Gln Gly Glu Pro Gly Ala Pro Gly Ile Arg Thr Gly Ile Gln
50 55 60

Gly Leu Lys Gly Asp Gln Gly Glu Pro Gly Pro Ser Gly Asn Pro Gly
65 70 75 80

Lys Val Gly Tyr Pro Gly Pro Ser Gly Pro Leu Gly Ala Arg Gly Ile
85 90 95

Pro Gly Ile Lys Gly Thr Lys Gly Ser Pro Gly Asn Ile Lys Asp Gln
100 105 110

Pro Arg Pro Ala Phe Ser Ala Ile Arg Arg Asn Pro Pro Met Gly Gly
115 120 125

Asn Val Val Ile Phe Asp Thr Val Ile Thr Asn Gln Glu Glu Pro Tyr
130 135 140

Gln Asn His Ser Gly Arg Phe Val Cys Thr Val Pro Gly Tyr Tyr Tyr
145 150 155 160

```
Phe Thr Phe Gln Val Leu Ser Gln Trp Glu Ile Cys Leu Ser Ile Val
                165                 170                 175

Ser Ser Ser Arg Gly Gln Val Arg Arg Ser Leu Gly Phe Cys Asp Thr
            180                 185                 190

Thr Asn Lys Gly Leu Phe Gln Val Val Ser Gly Gly Met Val Leu Gln
        195                 200                 205

Leu Gln Gln Gly Asp Gln Val Trp Val Glu Lys Asp Pro Lys Lys Gly
    210                 215                 220

His Ile Tyr Gln Gly Ser Glu Ala Asp Ser Val Phe Ser Gly Phe Leu
225                 230                 235                 240

Ile Phe Pro Ser Ala
                245
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<210> 2
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<212> PRT
<213> Homo sapiens

<400> 2

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Met Met Met Lys Ile Pro Trp Gly Ser Ile Pro Val Leu Ile Leu Leu
1               5                   10                  15

Leu Leu Leu Gly Leu Ile Asp Ile Ser Gln Ala Gln Leu Ser Cys Thr
            20                  25                  30

Gly Pro Pro Ala Ile Pro Gly Ile Pro Gly Ile Pro Gly Thr Pro Gly
        35                  40                  45

Pro Asp Gly Gln Pro Gly Thr Pro Gly Ile Lys Gly Glu Lys Gly Leu
    50                  55                  60

Pro Gly Leu Ala Gly Asp His Gly Glu Phe Gly Glu Lys Gly Asp Pro
65                  70                  75                  80

Gly Ile Pro Gly Asn Pro Gly Lys Val Gly Pro Lys Gly Pro Met Gly
                85                  90                  95

Pro Lys Gly Gly Pro Gly Ala Pro Gly Ala Pro Gly Pro Lys Gly Glu
            100                 105                 110

Ser Gly Asp Tyr Lys Ala Thr Gln Lys Ile Ala Phe Ser Ala Thr Arg
        115                 120                 125
```

```
Thr Ile Asn Val Pro Leu Arg Arg Asp Gln Thr Ile Arg Phe Asp His
    130                 135                 140

Val Ile Thr Asn Met Asn Asn Asn Tyr Glu Pro Arg Ser Gly Lys Phe
145                 150                 155                 160

Thr Cys Lys Val Pro Gly Leu Tyr Tyr Phe Thr Tyr His Ala Ser Ser
                165                 170                 175

Arg Gly Asn Leu Cys Val Asn Leu Met Arg Gly Arg Glu Arg Ala Gln
            180                 185                 190

Lys Val Val Thr Phe Cys Asp Tyr Ala Tyr Asn Thr Phe Gln Val Thr
        195                 200                 205

Thr Gly Gly Met Val Leu Lys Leu Glu Gln Gly Glu Asn Val Phe Leu
    210                 215                 220

Gln Ala Thr Asp Lys Asn Ser Leu Leu Gly Met Glu Gly Ala Asn Ser
225                 230                 235                 240

Ile Phe Ser Gly Phe Leu Leu Phe Pro Asp Met Glu Ala
                245                 250
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<210> 3
<211> 245
<212> PRT
<213> Homo sapiens

<400> 3

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Met Asp Val Gly Pro Ser Ser Leu Pro His Leu Gly Leu Lys Leu Leu
1               5                   10                  15

Leu Leu Leu Leu Leu Leu Pro Leu Arg Gly Gln Ala Asn Thr Gly Cys
            20                  25                  30

Tyr Gly Ile Pro Gly Met Pro Gly Leu Pro Gly Ala Pro Gly Lys Asp
        35                  40                  45

Gly Tyr Asp Gly Leu Pro Gly Pro Lys Gly Glu Pro Gly Ile Pro Ala
    50                  55                  60

Ile Pro Gly Ile Arg Gly Pro Lys Gly Gln Lys Gly Glu Pro Gly Leu
65                  70                  75                  80

Pro Gly His Pro Gly Lys Asn Gly Pro Met Gly Pro Pro Gly Met Pro
                85                  90                  95
```

```
Gly Val Pro Gly Pro Met Gly Ile Pro Gly Glu Pro Gly Glu Glu Gly
            100                 105                 110

Arg Tyr Lys Gln Lys Phe Gln Ser Val Phe Thr Val Thr Arg Gln Thr
        115                 120                 125

His Gln Pro Pro Ala Pro Asn Ser Leu Ile Arg Phe Asn Ala Val Leu
    130                 135                 140

Thr Asn Pro Gln Gly Asp Tyr Asp Thr Ser Thr Gly Lys Phe Thr Cys
145                 150                 155                 160

Lys Val Pro Gly Leu Tyr Tyr Phe Val Tyr His Ala Ser His Thr Ala
                165                 170                 175

Asn Leu Cys Val Leu Leu Tyr Arg Ser Gly Val Lys Val Val Thr Phe
            180                 185                 190

Cys Gly His Thr Ser Lys Thr Asn Gln Val Asn Ser Gly Gly Val Leu
        195                 200                 205

Leu Arg Leu Gln Val Gly Glu Glu Val Trp Leu Ala Val Asn Asp Tyr
    210                 215                 220

Tyr Asp Met Val Gly Ile Gln Gly Ser Asp Ser Val Phe Ser Gly Phe
225                 230                 235                 240

Leu Leu Phe Pro Asp
                245
```